

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Robert Lee Maziasz et al.

Title: CIRCUIT LAYOUT COMPACTION USING RESHAPING

App. No.: 10/596,944 Filed: June 29, 2006

Examiner: Patrick Sandoval Group Art Unit: 2825

Atty. Dkt. No.: SC12656TS Confirmation No.: 2642

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Mail Stop AF  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND SUBMISSION UNDER 37 C.F.R. § 1.114**

Dear Sir:

In response to the Final Office Action mailed April 28, 2009, and pursuant to the Request for Continued Examination filed herewith, the Applicants respectfully request favorable reconsideration of the above-identified patent application in view of the following amendments and remarks, which are believed to place the above-identified patent application in condition for allowance or in better form for consideration on appeal.

Claim Amendments begin on page 2.

Remarks begin on page 10.